

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) A thermal transfer image receiving sheet comprising:
a substrate sheet supporting an image receiving resinous layer for receiving a transferred image, wherein the image receiving layer is formed by drying an aqueous coating composition,
the aqueous coating composition comprising (a) at least one water dispersible aliphatic polyether-polyurethane resin, and at least one water dispersible aliphatic polyester-polyurethane resin, or (b) ~~an aqueous dispersion of an~~ at least one water dispersible aliphatic polyether-polyurethane resin, a silica dispersion, and an anionic aqueous emulsion of wax; and an aqueous crosslinking agent.
2. (Original) The thermal transfer image receiving sheet of claim 1 wherein the substrate sheet comprises polyester.
3. (Original) The thermal transfer image receiving sheet of claim 2 wherein the substrate sheet comprises polyethylene terephthalate.
4. (Currently amended) The thermal transfer image receiving sheet of claim 1 wherein the polyether-polyurethane resin (a) comprises the reaction product of an aliphatic polyisocyanate component and a polyether polyol component.
5. (Currently amended) The thermal transfer image receiving sheet of claim 1 wherein the polyester-polyurethane resin (b) comprises the reaction product of an aliphatic polyisocyanate component and a polyester polyol component.

6. (Original) The thermal transfer image receiving sheet of claim 1 wherein the image receiving resinous layer has a thickness in a range of from about 1 micrometers to about 50 micrometers.

7. (Currently amended) A An aqueous dye receiving coating composition comprising:

(a) at least one ~~aqueous dispersion of an~~ water dispersible aliphatic polyether-polyurethane resin; and

(b) at least one ~~aqueous dispersion of an~~ water dispersible aliphatic polyester-polyurethane resin.

8. (Original) The dye receiving coating composition of claim 7 further comprising a multifunctional crosslinking agent.

9. (Original) The dye receiving coating composition of claim 8 where the multifunctional crosslinking agent comprises a polyfunctional aziridine.

10. (Original) The dye receiving coating composition of claim 7 wherein the coating composition is substantially organic solvent free.

11. (Currently amended) The dye receiving coating composition of claim 7 wherein the weight ratio of ~~aqueous dispersion resin~~ (a) to ~~aqueous dispersion resin~~ (b) is in the range of 1:1 to 3:1, based on the resin solids of (a) and (b).

12. (Currently amended) The dye receiving coating composition of claim 7 wherein ~~dispersion the aliphatic polyether-polyurethane resin~~ (a) comprises the reaction product of an aliphatic polyisocyanate component and a polyether polyol component

13. (Currently amended) The dye receiving coating composition of claim 7 wherein dispersion the aliphatic polyester-polyurethane resin (b) comprises the reaction product of an aliphatic polyisocyanate component and a polyester polyol component.

14. (Currently amended) A dye receiving coating composition comprising:
an aqueous dispersion of at least one water dispersible an aliphatic polyether-polyurethane resin;
a silica dispersion; and
an anionic aqueous emulsion of wax.

15. (Original) The dye receiving coating composition of claim 14 further comprising a multifunctional crosslinking agent.

16. (Currently amended) The dye receiving coating composition of claim 15 wherein the multifunctional crosslinking agent comprises a polyfunctional aziridine.

17. (Original) The dye receiving coating composition of claim 17 wherein the coating composition is substantially free of organic solvent.

18. (Original) The dye receiving coating composition of claim 14 wherein the anionic aqueous emulsion of wax comprises 2-diethylaminoethanol.

19. (Currently amended) The dye receiving coating composition of claim 14 wherein the aliphatic polyether polyurethane dispersion comprises the reaction product of an aliphatic polyisocyanate component and a polyether polyol component.

20. (Currently amended) A method of forming a thermal transfer image receiving sheet, comprising:

coating a substrate sheet surface with an aqueous coating composition, the aqueous coating composition comprising (a) at least one water dispersible aliphatic

polyether-polyurethane resin, at least one water dispersible aliphatic polyester-polyurethane resin, and an aqueous crosslinking agent; or[,] (b) an aqueous dispersion of at least one water dispersible an aliphatic polyether-polyurethane resin, a silica dispersion, and an anionic aqueous emulsion of wax, and an aqueous crosslinking agent; and

drying the aqueous coating composition, and thereby to form the thermal transfer image receiving sheet.